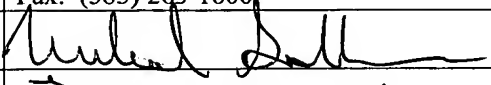




AF IFW

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/001,643	
	Filing Date	October 31, 2001	
	First Named Inventor	Hyman et al.	
	Group Art Unit	3737	
	Examiner Name	E. M. Mercader	
Total Number of Pages in This Submission	13	Attorney Docket Number	19603/3541 (CRF D-2694A)

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply (\$_____) <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request (\$_____) <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement (\$_____) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Notice to File Missing Parts/ Incomplete Application (\$_____) <input type="checkbox"/> A copy of the Notice to File Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Declaration and Power of Attorney <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition (\$_____) <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer (\$_____) <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (\$_____) (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Application Data Sheet <input type="checkbox"/> Request for Corrected Filing Receipt with Enclosures <input checked="" type="checkbox"/> A self-addressed, prepaid postcard for acknowledging receipt <input type="checkbox"/> Check in the amount of \$_____ <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 14-1138 for the above identified docket number.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Michael L. Goldman Nixon Peabody LLP Clinton Square, P.O. Box 31051 Rochester, New York 14603-1051 Telephone: (585) 263-1304 Fax: (585) 263-1600
Signature	 Registration No. 30,727
Date	January 20, 2006

CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]	
I hereby certify that this correspondence is being:	
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<input type="checkbox"/> transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) _____	
<u>1/20/06</u> Date	<u>Laura L. Trost</u> Signature Laura L. Trost Typed or printed name

Effective on 12/08/2004.
 Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

**FREE TRANSMITTAL
FOR FY 2005**

☒ Applicant claims small entity status. See 37 CFR 1.27

Complete if Known	
Application Number	10/001,643
Filing Date	October 31, 2001
First Named Inventor	Hyman et al.
Examiner Name	E. M. Mercader
Art Unit	3737
Attorney Docket No.	19603/3541 (CRF D-2694A)

TOTAL AMOUNT OF PAYMENT (\$)

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☐ Deposit Account Deposit Account Number: 14-1138 Deposit Account Name: Nixon Peabody LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

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FEE CALCULATION

1. BASIC FILING, SEARCH AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims 30 - 38 or HP = 0 Extra Claims 0 x 0 = 0 Fee Paid (\$)

Multiple Dependent Claims Fee Paid (\$)

HP = highest number of total claims paid for, if greater than 20

Indep. Claims 2 - 2 or HP = 0 Extra Claims 0 x 0 = 0 Fee Paid (\$)

HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
<u>30</u> - 100 =	<u>0</u> / 50 =	<u>0</u> (round up to a whole number)	<u>0</u>	<u>0</u>

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: _____

SUBMITTED BY

Signature	<u>Michael L. Goldman</u>	Registration No. 30,727 (Attorney/Agent)	Telephone (585) 263-1304
Name (Print/Type)	Michael L. Goldman	Date	<u>January 20, 2006</u>

CERTIFICATE OF MAILING OR TRANSMISSION [35 CFR 1.8(a)]

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 Signature: Laura L. Trost
 Name: Laura L. Trost

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PATENT

Docket No.: 19603/3541 (CRF D-2694A)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Hyman et al.

Serial No. : 10/001,643

Cnfrm. No. : 2817

Filed : October 31, 2001

For : IN VIVO MULTIPHOTON DIAGNOSTIC
DETECTION AND IMAGING OF A
NEURODEGENERATIVE DISEASE

Examiner:
E. M. Mercader

Art Unit:
3737

AMENDMENT UNDER 37 CFR § 1.116

Mail Stop AF

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

Dear Sir:

In response to the October 20, 2005, office action, please amend the above-identified patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.